

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
13 January 2005 (13.01.2005)

PCT

(10) International Publication Number  
**WO 2005/002693 A1**

(51) International Patent Classification<sup>7</sup>: **A63F 9/00**

(21) International Application Number:  
PCT/IB2004/002095

(22) International Filing Date: 23 June 2004 (23.06.2004)

(25) Filing Language: Italian

(26) Publication Language: English

(30) Priority Data:  
PA2003A000011 3 July 2003 (03.07.2003) IT  
VI2004A000153 21 June 2004 (21.06.2004) IT

(71) Applicant and  
(72) Inventor: GIGLIA, Baldassare [IT/IT]; Via Linea Fer-  
rata, 66/b, I-90046 Monreale (IT).

(74) Agent: MAROSCIA, Antonio; MAROSCIA & ASSO-  
CIATI SRL, Contr# S. Caterina, 29, I-36100 Vicenza (IT).

(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

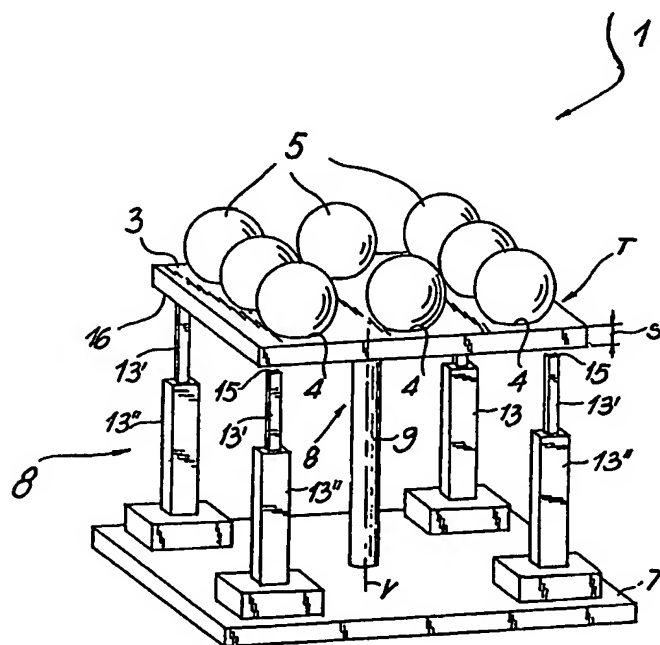
(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,  
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,  
GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: GAME DEVICE, PARTICULARLY FOR SEARCHING THE STATIC BALANCE OF A BODY



(57) Abstract: A game device, particularly aimed at reaching the static equilibrium of a body, comprises a stationary base (7), a support body (2), backing means (6) for supporting the body (2) on the base (7), allowing free swinging or tilting thereof, a plurality of seats (4) associated to the body (2), a plurality of pieces (5) of predetermined weights, which may be removably inserted in the seats (4) in such positions as to hold the body (2) in a static equilibrium position (P). Control means (8) are provided, which selectively interact with the body (2) to hold it at least temporarily in the equilibrium position (P) upon insertion of the pieces (5), both/either to limit its inclination relative to the base (7), thereby preventing said pieces (5) from coming out and falling from the seats (4) and/or to check if the equilibrium position (P) has been reached.

WO 2005/002693 A1